| FORM 1449* | ATION DISCLOSURE STATEMENT |
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| Docket Number: | Application Number: |
|----------------|---------------------|
| 58330US004 | 10/770604 |

First Named Applicant: MATTHEW B. JOHNSON

Filing Date: January 29, 2004 Group Art Unit: UNKNOWN

| | | | U.S. PATENT DOCUMENTS | | | |
|---------------------|--------------|------------|-----------------------|-------|----------|-------------------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
| mc | 2,618,012 | 11/18/1952 | MILNE | | | ······ |
| | 2,961,711 | 11/19/1960 | DIEDRICH ET AL. | | | |
| | 3,014,234 | 12/26/1961 | KOPPEHELE | | | |
| | 3,046,599 | 07/31/1962 | NICHOLAS ET AL | | | |
| | 3,057,835 | 10/09/1962 | COOVER | | | |
| | 3,231,642 | 01/25/1966 | GOLDMAN ET AL. | | | |
| | 3,241,662 | 03/22/1966 | ROBINSON ET AL. | | | |
| | 3,296,351 | 01/03/1967 | RASMUSSEN | | | |
| | 3,324,218 | 06/06/1967 | GEBLER ET AL. | | | |
| | 3,372,049 | 03/05/1968 | SCHAFFHAUSEN | | | |
| | 3,491,877 | 01/27/1970 | ANDERSON ET AL. | | | |
| | 3,502,766 | 03/24/1970 | TSURUTA ET AL. | | | |
| | 3,510,552 | 05/05/1970 | TSURUTA ET AL. | | | |
| | 3,705,283 | 12/12/1972 | HOSOKAWA ET AL. | | | |
| | 3,816,584 | 06/11/1974 | SCHMIDT | | | |
| | 3,853,598 | 12/10/1974 | RAGUSE | | | |
| | 3,887,745 | 06/03/1975 | YOSHII ET AL. | | | |
| | 3,890,421 | 06/17/1975 | HABOZIT | | | |
| | 3,903,234 | 09/02/1975 | IKEDA ET AL. | | | |
| | 3,952,073 | 04/20/1976 | ISAKA ET AL | | | |
| | 3,995,007 | 11/30/1976 | NAKAMURA ET AL | | | |
| | 4,045,515 | 09/30/1977 | ISAKA ET AL | | | |
| | 4,076,532 | 02/28/1978 | GOTTERMEIER | | | |
| | 4,134,957 | 06/16/1979 | YOSHIMURA ET AL | | | |
| | 4,137,362 | 01/30/1979 | MIKI ET AL | | | |
| | 4,138,459 | 02/06/1979 | BRAZINSKY ET AL. | | | |
| V | 4,139,669 | 02/13/1979 | CHANG | | | |
| mc | 4,173,676 | 11/06/1979 | ASAKURA ET AL. | | | |

| | | $\mathcal{L}_{\mathcal{L}}$ | | | | | | | |
|----------|---|-----------------------------|----|------------|-----------------|----|-----|------|--|
| EXAMINER | m | | BA | 7 <u> </u> | DATE CONSIDERED | 9/ | 19/ | 2005 | |
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INFORMATION DISCLOSURE STATEMENT

Docket Number: 58330US004 Application Number: 10/770604

IN AN APPLICATION

(Use several sheets if necessary)

Filing Date: January 29, 2004 Group Art U

Group Art Unit: UNKNOWN

| mc | 4,185,148 | 01/22/1980 | SATO ET AL | |
|----|-----------|------------|---------------------------|---|
| | 4,230,767 | 10/28/1980 | ISAKA ET AL. | |
| | 4,234,532 | 11/18/1980 | MOTEGIET AL. | |
| | 4,283,462 | 08/11/1981 | MEYER ET AL. | |
| ' | 4,330,499 | 05/18/1982 | VON UND ZU AUFSESS ET AL. | |
| | 4,335,069 | 06/15/1982 | LEVY | |
| , | 4,343,852 | 08/10/1982 | ISAKA ET AL | |
| | 4,370,291 | 01/25/1983 | KAZAMA ET AL | |
| | 4,393,115 | 07/12/1983 | YOSHII ET AL. | |
| | 4,410,582 | 10/18/1983 | TSUNASHIMA ET AL. | |
| | 4,414,261 | 11/08/1983 | NANBU | |
| | 4,428,723 | 01/31/1984 | THIEL, DECEASED ET AL. | |
| | 4,447,485 | 05/08/1984 | ARITAKE | |
| | 4,451,533 | 05/29/1984 | WONG ET AL | · |
| | 4,513,028 | 04/23/1985 | ARITAKE | |
| | 4,514,534 | 05/30/1985 | DINARDO | • |
| | 4,536,441 | 08/20/1985 | SCHMEER ET AL. | |
| | 4,581,087 | 05/08/1986 | JOHNSON | |
| | 4,595,738 | 06/17/1986 | HUFNAGEL ET AL | |
| | 4,625,372 | 12/02/1986 | HUFNAGEL ET AL. | |
| | 4,652,409 | 03/24/1987 | LEESE ET AL. | |
| | 4,675,582 | 06/23/1987 | HOMMES ET AL. | |
| | 4,698,261 | 10/06/1987 | BOTHE ET AL. | |
| | 4,716,068 | 12/29/1987 | SEIFRIED ET AL | |
| | 4,758,398 | 07/19/1988 | SPARAPAHY ET AL. | |
| | 4,825,111 | 04/25/1989 | HOMMES ET AL. | |
| | 4,853,602 | 08/01/1989 | HOMMES ET AL. | |
| | 4,908,278 | 03/13/1990 | BLAND ET AL. | |
| | 4,968,464 | 11/06/1990 | KOJOH ET AL. | |
| V | 5,034,078 | 07/23/1991 | HODGSON ET AL. | |
| mc | 5,036,262 | 07/30/1991 | SCHONBACH | |

| EXAMINER | MILLE | DATE CONSIDERED | 9/19 | 1/2005 |
|----------|-------|-----------------|--|--------------|
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| FORM 1449* INFORMATION DISCLOSURE STATEMENT | Docket Number: 58330US004 | Application Number: 10/770604 | | | |
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| . IN AN APPLICATION | First Named Applicant: MATTHEW B. JOHNSON | | | | |
| (Use soveral sheets if necessary) | Filing Date: January 29, 2004 | Group Art Unit: UNKNOWN | | | |

| | | | | | | YES | NO |
|----|-----------------------------|------------|----------------------|-------|----------|--------------|--|
| | DOCUMENT NO. | DATE | COUNTRY | CLASS | SUBCLASS | TRANS | LATION |
| | *,***,**** | | REIGN PATENT DOCUMEN | TS | | <u> </u> | ~~~~~~~~~~~ |
| mc | US2002/0098372 6,451,425 | 07/25/2002 | WONG ET AL. | | | | |
| | 6,358,457 | 03/19/2002 | WONG ET AL | | · · | | |
| | 6,303,067 | 10/16/2001 | WONG ET AL. | | | | |
| | 5,912,292 | 06/15/1999 | SUN | | | <u> </u> | |
| | 5,885,501 | 03/23/1999 | GARDNER ET AL. | | | | |
| | 5,837,177 | 11/17/1998 | DINARDO ET AL. | | | | |
| | 5,753,172 | 05/19/1998 | FORREST JR. ET AL. | | | | |
| | 5,795,834 | 08/18/1998 | DEEB ET AL. | | | | |
| | 5,691,043 | 11/25/1997 | KELLER ET AL. | | | | |
| | 5,620,803 | 04/15/1997 | OYAMA ET AL. | | | ļ | |
| | 5,527,594 | 06/18/1996 | KINOSHITA ET AL | | _ | ļ | |
| | 5,474,730 | 12/12/1995 | GUST ET AL. | | | | · |
| | 5,451,455 | 09/19/1995 | PEIFFER ET AL. | | | <u> </u> | ···· |
| | 5,429,785 | 07/04/1995 | JOLLIFFE | | | | ······································ |
| | 5,374,482 | 12/20/1994 | OZARI ET AL. | | | | |
| | 5,366,796 | 11/22/1994 | MURSCHALL ET AL | | | | |
| | 5,292,563 | 03/08/1994 | PEIFFER ET AL. | | | | |
| | 5,292,561 | 03/08/1994 | PEIFFER ET AL. | | | | |
| | 5,252,389 | 10/12/1993 | SCHMIDT ET AL | | | | |
| | 5,118,566 | 06/02/1992 | WILHELM ET AL | | | | |
| | 5,091,237 | 02/25/1992 | SCHLOEGL ET AL. | | | | |
| | 5,077,121 | 12/31/1991 | HARRISON ET AL. | | | | |
| | 5,073,458 | 12/17/1991 | HWO ET AL. | | | | |
| | 5,072,493 | 12/17/1991 | HOMMES ET AL | | | | |
| | 5,064,579 | 11/12/1991 | KENDALL ET AL | | | | |
| mc | 5,051,225 | 09/24/1991 | HOMMES ET AL | 4 | | İ | |

EXAMINER MATE CONSIDERED 9/19/2005

Group Art Unit: UNKNOWN

Filing Date: January 29, 2004

| | IN AN APPLICATION | First Named Applicant: MATTHE | w B. Johnson |
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| | INFORMATION DISCLOSURE STATEMENT | 58330US004 | 10/770604 |
| FORM 1449* | | Docket Number: | Application Number: |

(Use several sheets if necessary)

| mc | EP 0 149 878 | 05/25/1983 | EP | |
|-------|----------------|--------------|---|--------------|
| mc | · EP 0 255 866 | 02/17/1988 | EP | YES ABSTRACT |
| mc | EP 0 459 059 | 12/04/1991 | EP | |
| mc | EP 0 546 748 | 06/16/1993 | EP | |
| mc | EP 0 600 246 | 06/08/1994 | EP | |
| mc | EP 0 650 818 | 05/03/1995 | EP | |
| | FR 2 317 076 | 07/07/1975 | FR | YES ADSTRACT |
| MC | GB 1,000,361 | 08/04/1965 | GB | |
| me | GB 2 094 221 | 09/15/1982 | GB | |
| mc | JP 02-264905 | 10/29/1990 | JP | YES ABSTRACT |
| mc | JP 2001-100031 | 04/13//2001 | JP | YES ABSTRACT |
| | JP 2002-148437 | -05/22/2002 | -H | YES ABSTRACT |
| mc | JP 2002-148438 | 05/22//2002 | JP | YES ABSTRACT |
| 11/10 | JP 2002-196134 | 07/10/2002 | JP | YES |
| mc | WO 91/00799 | 01/24/1991 | WIPO | |
| mc | WO 95/33618 | 12/14/1995 | WIPO | |
| mc | WO 96/02386 | 02/01/1996 | WIPO | |
| mc | WO 98/25753 | 06/18/1998 | WIPO | YES ABSTRACT |
| mc | WO 99/29794 | 06/17/1999 | WIPO | YES ABSTRACT |
| mc | WO 00/29499 | 05/25/2000 | WIPO | |
| mc | WO 01/45920 | 06/28/2001 | WIPO | |
| me | WO 01/60607 | 08/23/2001 | WIPO | |
| | 0 | THER DOCUMEN | TS (Including Author, Title, Date, Pertinent Pa | ges, Etc.) |
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| EXAMINER DATE CONSIDERED 1/23/2006 | | | 1 - | <u>/</u> | | | | | |
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